

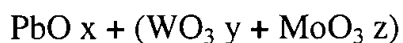
AMENDMENTS TO THE ABSTRACT:

Please amend the Abstract as follows (a separate sheet is also attached):

ABSTRACT OF THE DISCLOSURE

~~An object of the present invention is to make it possible to sinter a~~ A PZT dielectric ceramic material is sintered at a desired low temperature ~~and~~ to prevent deterioration of the performance of the base material.

~~According to the present invention, an~~ An auxiliary oxide is used that is made by adding the oxide of at least one of tungsten and molybdenum to lead oxide in the following proportions:-



where $x + y + z = 1$, $0.005 < y + z < 0.4$ and $y, z \geq 0.005 \text{ mol } \% \text{ to } 20 \text{ mol } \%$ of this auxiliary oxide is added to a mixture of a stock material of dielectric ceramic material or its calcination thereof that has having a composition of ABO_3 type dielectric ceramic material where 0.9 molar ratio or more lead is included in site A assuming the proportion of site B is 1, and the material is mixed, formed and sintered. The content of tungsten and molybdenum combined is less than 0.098 mole in proportion to 1 mole of lead and the density of the dielectric ceramic material after sintering is 7.5 g/cm^3 or larger. The auxiliary oxide is dispersed in the calcined powder to form a liquid phase at a desired temperature, ~~thereby~~ to accelerate the sintering, thus making it possible to sinter at a lower temperature.